

PATENT APPLICATION FEE DETERMINATION RECORD
Effective November 10, 1998

10/645,326

CLAIMS AS FILED - PART I

| (Column 1) | (Column 2) | |
|----------------------------------|--------------|--------------|
| FOR | NUMBER FILED | NUMBER EXTRA |
| BASIC FEE | | |
| TOTAL CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT A | (Column 1) | | (Column 3) |
|--|----------------------------------|------------------------------------|---------------|
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 26 | Minus 20 = 27 | = 0 |
| Independent | 3 | Minus 3 = 2 | = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| SMALL ENTITY TYPE | OTHER THAN SMALL ENTITY |
|-------------------|-------------------------|
| RATE | Fee |
| | 380.00 |
| OR | 760.00 |
| X\$ 8= | |
| OR | X\$18= |
| X39= | |
| OR | X78= |
| +130= | |
| OR | +260= |
| TOTAL | |
| OR TOTAL | |

| SMALL ENTITY | OTHER THAN SMALL ENTITY |
|------------------|-------------------------|
| RATE | ADDITIONAL FEE |
| 25 | |
| X\$ 8= | |
| OR | X\$18= |
| \$100 | |
| X\$8= | |
| OR | X78= |
| +130= | |
| OR | +260= |
| TOTAL ADDIT. FEE | |
| OR ADDIT. FEE | |

| AMENDMENT B | (Column 1) | | (Column 3) |
|--|----------------------------------|------------------------------------|---------------|
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 0 | Minus 0 = | = 0 |
| Independent | 0 | Minus 0 = | = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| 25 | |
| X\$ 8= | |
| OR | X\$18= |
| 100 | |
| X\$8= | |
| OR | X78= |
| +130= | |
| OR | +260= |
| TOTAL ADDIT. FEE | |
| OR ADDIT. FEE | |

| AMENDMENT C | (Column 1) | | (Column 3) |
|--|----------------------------------|------------------------------------|---------------|
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 0 | Minus 0 = | = 0 |
| Independent | 0 | Minus 0 = | = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| 25 | |
| X\$ 8= | |
| OR | X\$18= |
| 100 | |
| X\$8= | |
| OR | X78= |
| +130= | |
| OR | +260= |
| TOTAL ADDIT. FEE | |
| OR ADDIT. FEE | |

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.